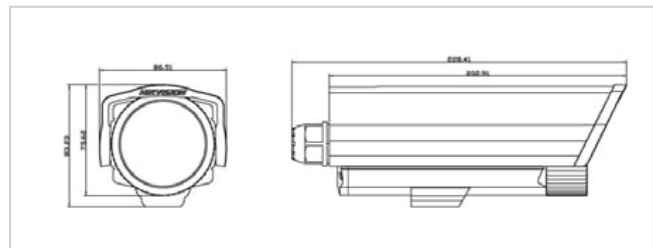




## DS-2CD802/812/892P(N)-IR1 Infrared IP Camera

- High performance Sony CCD
- Linux OS embedded
- TI DaVinci hardware compression
- H.264 dual stream real time video compression in 4CIF/DCIF/2CIF/CIF/QCIF
- Support variable bit rate and frame rate
- Support IE client for network preview

Unit: mm



### Specifications

		DS-2CD802N-IR1	DS-2CD812N-IR1	DS-2CD892N-IR1
Camera	Image Sensor	1/3 inch SONY Super HAD CCD		
	Effective Pixels	NTSC: 510 (H) × 492 (V)	NTSC: 768 (H) × 494 (V)	NTSC: 768 (H) × 494 (V)
	Signal System	NTSC		
	Min. Illumination	0.1Lux @ F1.2 (0 Lux With IR)		
	Electronic Shutter Speed	1/50 (1/60)s ~ 1/100,000s		
	Lens	6mm (2.8mm, 3.6mm option)		
	Lens Mount	M12×0.5		
	S/N Ratio	More than 48dB		
Compression Standard	Video Output	420 TVL, 1Vpp Composite Output (75Ω / BNC)	480TVL, 1Vpp Composite Output (75Ω / BNC)	540TVL, 1Vpp Composite Output (75Ω / BNC)
	Video Compression	H.264		
	Video Bit Rate	32 K ~ 2M, adjustable ( 8Mbps maximum)		
Image	Audio Compression	OggVorbis		
	Image Resolution	NTSC: 704 × 480, 528 × 320, 704 × 240, 352 × 240, 176 × 120		
	Frame Rate	30fps (704 × 480)		
Functions	Motion Detection	Support		
	Dual Stream	Support		
	Heartbeat	Support		
	Password Protection	Support		
	Protocols	TCP / IP, HTTP, DHCP, DNS, RTP / RTCP, PPPoE (FTP,SMTP,NTP,SNMP addible)		
Interface	Infrared Distance	Approx 10 to 20 meters		
	Audio Input	1channel (2.0 ~ 2.4Vp-p, 1kΩ)		
	Audio Output	1 channel (Line level, 600Ω)		
	Communication	1 RJ45 10M / 100M self-adaptive Ethernet port and 1 RS-485 interface		
	Alarm Input	1 channel signal input		
General	Alarm Output	1 channel relay output		
	Power Supply	12VDC, ±10%		
	Power Consumption	5.5W MAX		
	Working Temperature	-10°C ~ 60°C		
	Weather Proof	IP66		
Dimensions	Dimensions	86.5 × 83 × 228 (3.43" × 3.29" × 9.04")		
	Weight	1400g (3.04lbs)		